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| Brand: | Ruland | Length (L): | 2.250 in (57.2 mm) |
| Forged Set Screw: | M6 | B2 Max Shaft Penetration: | 27.3 mm |
| Maximum Speed: | 6000 RPM | O.D. (D): | 1.500 in (38.1 mm) |
| Temperature: | -40°F to 350°F (-40°C to 176°C) | Material: | 303 Stainless Steel |
| Country of Origin: | USA | Bore (B1): | 19 mm |
| Product Group: | F-Series Six Beam Coupling | Bore (B2): | 12 mm |
| Shaft Tolerance: | +0.000 mm / -0.013 mm | Keyway: | No |
| Zero-Backlash?: | Yes | B1 Max Shaft Penetration: | 27.3 mm |
| UNSPC: | 31163003 | Bore Tolerance: | +0.025 mm / -0.000 mm |
| Seating Torque: | 7.2 Nm | Tariff Code: | 8483.60.8000 |
| Static Torque: | 16.42 Nm | Screw Material: | Alloy Steel |
| Dynamic Torque Non-Reversing: | 8.21 Nm | Screw Finish: | Black Oxide |
| Dynamic Torque Reversing: | 4.11 Nm | ISO 9001:2015: | Certified |
| Torsional Stiffness: | 0.40 Deg/Nm | REACH: | Compliant |
| Angular Misalignment: | 3.0 deg | RoHS3: | Compliant |
| Parallel Misalignment: | 0.76 mm | Conflict Minerals: | Compliant |
| Hex Wrench Size: | 3.0 mm | Axial Motion: | 0.38 mm |
| Number of Screws: | 4 ea | | |

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| COMPONENT | F-Series Six Beam Coupling |
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FSMR38-19-12-SS
Ruland
19mm X 12mm Bores, 38.1mm Od 57.2mm
Length, Six Beam Coupling, Stainless
Steel Set Screw Style

UNIT

Metric

SHEET